

Abstract

A method, computer program and system for joining two tables, t_1 and t_2 are described. Each table contains rows and columns and is divided into one or more partitions. A correlation function is calculated between a first correlated value column of table t_1 and a second correlated value column of table t_2 . Following a query request, a joining algorithm is used to join t_1 and t_2 , using a reduced set of partitions based in part upon the correlation function.

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